

INDEX MAPS.

T. 28N, R. 4 W. 2nd Mer.

125	6	144	5	142	4	135	3	131	2	128	1	122
	144		143		138		134		131		128	
124	7	143	8	138	9	134	10	131	11	128	12	122
	143		141		137		134		130		127	
124	18	141	17	137	16	134	15	130	14	127	13	122
	140		140		137		133		130		127	
123	19	140	20	136	21	133	22	130	23	126	24	121
	139		139		136		133		130		126	
123	30	139	29	136	28	132	27	129	26	126	25	121
	139		138		136		132		129		125	
123	31	138	32	135	33	132	34	129	35	125	36	121
	120		120		119		119		119		119	

T. 17N, R. 5 W. 2nd Mer.

	154		154		153		153		153		152	
156	6	176	5	172	4	168	3	164	2	160	1	152
	178		175		172		168		164		159	
155	7	175	8	171	9	167	10	163	11	159	12	152
	177		175		171		167		163		159	
155	18	174	17	170	16	166	15	162	14	158	13	151
	177		174		170		166		162		158	
155	19	174	20	170	21	166	22	162	23	157	24	151
	177		173		169		165		161		157	
155	30	173	29	169	28	165	27	161	26	157	25	151
	176		173		169		165		161		156	
154	31	172	32	168	33	164	34	160	35	156	36	151
	150		150		150		149		149		149	

The figures on the lines refer to the page.

119

Township N. 28 North, Range N. 4 West 2. Mer. Ind.^a

Township Lines.

Ch. 1st. South Boundary. Var. 6° 00' E.

Bearings at cor. of T. 27 & 28 N, R. 3 & 4 W

a W. Oak 27 in. diameter N 27° E 200 Yds. dist &

a Do 22 " " " N 46° W 265 " "

West on the S. Boundary of Sec. 36

17.55 a B. Oak 30 in. dia.

40.00 lot of sec. part from which

a W. Oak 14 in. diameter N 74° E 33 Yds. dist &

a Do 17 " " " N 18° W 77 " "

65.00 enter a Marsh

80.00 set part cor. of sec. 35 & 36 in Marsh, water too deep to raise a Mound
Sand flat 3. rate, scattering Oak

West on the S. Boundary of Sec. 35

11.75 leave Marsh

17.38 a W. Oak 20 in. dia.

40.00 lot of sec. part from which

a B. Oak 16 in. diameter S 72° W 244 Yds. dist &

a W. Oak 21 " " " S 80° W 240 " "

56.42 a B. Oak 27 " "

80.00 lot part cor. of sec. 34 & 35 from which

a B. Jack 12 in. dia bears N 36° E 84 Yds. dist &

a W. Oak 18 " " " N 47° E 190 " "

(Description of land &c. omitted)

West on the S. Boundary of Sec. 34

1.75 enter Marsh

40.00 lot of sec. part in Marsh, water too deep to raise a Mound

80.00 set part cor. of sec. 33 & 34 in Marsh, water too deep to raise a Mound — Sand all Marsh

West on the S. Boundary of Sec. 33

34.20 leave Marsh

T. 28 N., R. 4 W. 2. Mer. Ind.^a

C.W. L.H.

35.32 a W. Oak 24 in. dia.

40.00 set of sec. post from which

a W. Oak 18 in. dia. bears East 43^o W. dist. 8a Do 24^o " " S 40^o W 23^o " "63.72 a Do 30^o " "

80.00 set post on. of sec. 32 & 33 from which

a W. Oak 36 in. dia. bears N 67^o W 15^o W. dist. 8a Do 14^o " " S 54^o E 65^o " "Land except Marsh 3^o rate Oak land

West on the S. Boundary of Sec. 32

22.32 a W. Oak 14 in. dia.

40.00 set of sec. post from which

a W. Oak 18 in. dia. bears S 47^o W 39^o W. dist. 8a Do 20^o " " S 55^o E 43^o " "48.11 a Do 12^o " "63.21 a Do 10^o " "

80.00 set post on. of sec. 31 & 32 from which

a W. Oak 24 in. dia. bears N 78^o E 79^o W. dist. 8a Do 24^o " " N 54^o W 45^o " "Land level 3^o rate, timber & Upr. Oak

West on the S. Boundary of Sec. 31

40.00 set of sec. post from which

a W. Oak 16 in. dia. bears S 44^o E 7^o W. dist. 8a Do 20^o " " S 76^o W 18^o " "

48.00 enter wet Prairie

62.00 enter Marsh

77.00 leave "

78.25 Intersect Range line 28 W. S. of post -

set post at intersection on. of sec. 27 & 28 N., R. 4 & 5 W.
from whicha B. Oak 20 in. dia. bears S 11^o W 18^o W. dist. 8a Do 16^o " " S 70^o W 28^o " "Land 3^o rate Marsh & Oak timber

T. 28 N., R. 4 W. 2 Mer. Ind. A.
Exp. 1st

East Boundary, Var. 6.00' E

North on the E. Boundary of Sec. 36

7.39 a W. Oak 21 in. dia.

8.25 enter Prairie

40.00 set of sec. post from which

a W. Oak 34 in. dia. bears S 26° W 175 lbs. dist 8

a B. Oak 36 " " " S 37° W 998 " "

67.00 leave Prairie

76.03 a Stream 10 lbs. wide cross E

80.00 set post cor. of sec. 25 & 36 from which

a W. Oak 18 in. dia. bears S 19° W 72 lbs. dist 8

a Do 16 " " " N 34° W 115 " "

Prairie dry rich, watered land 3. rate,
timber Oak

North on the E. Boundary of Sec. 25

8.25 a Creek 75 lbs. wide cross SE

13.82 a W. Oak 12 in. dia.

27.83 a Do 17 " "

40.00 set of sec. post from which

a W. Oak 21 in. dia. bears S 33° W 124 lbs. dist 8

a B. Oak 36 " " " S 63° W 102 " "

51.40 Bend of Metamanning Creek

53.90 leave it on the same side

61.05 a W. Oak 22 in. dia.

62.72 Metamanning Creek 100 lbs. wide cross NE

75.14 Do Do 100 " " " SW

80.00 set post cor. of sec. 24 & 25 from which

a B. Oak 14 in. dia. bears S 87° W 47 lbs. dist 8

a Do 15 " " " N 9° W 46 " "

Third rate Oak land

North on the E. Boundary of Sec. 24

9.56 Metamanning Creek 118 lbs. wide cross SE

24.79 a B. Oak 22 in. dia.

40.00 set of sec. post from which

T. 28 N., R. 4 W. 2. Mer. Ind. ^a
 Chs. Lb.

a W. Oak 20 in. dia. diam S 57° E 19 lbs. dist. 8
 a Do 14 " " " N 44° W 63 " "
 44.98 a Stream 8 lbs. wide course S W
 56.58 a W. Oak 18 in. dia.
 80.00 set part cor. of sec. 13 & 24 from which
 a W. Oak 28 in. dia. diam N 1° E 100 lbs. dist. 8
 a Do 23 " " " N 24° E 150 " "
 Land level 2^d rate, timber Oak

North on the E. Boundary of Sec. 13

14.63 a Bur Oak 18 in. dia.
 40.00 set g. sec. part from which
 a Bur Oak 6 in. dia. diam S 26° W 49 lbs. dist. 8
 a B. Oak 16 " " " N 88° W 123 " "
 49.12 a W. Oak 12 " "
 65.65 a B. Oak 24 " "
 80.00 set part cor. of sec. 12 & 13 from which
 a W. Oak 18 in. dia. diam S 1° W 116 lbs. dist. 8
 a Do 15 " " " N 79° W 140 " "
 Third rate Oak land

North on the E. Boundary of Sec. 12

24.18 a B. Oak 14 in. dia.
 28.59 enter wet Prairie
 40.00 set g. sec. part from which
 a W. Oak 21 in. dia. diam N 24° W 144 lbs. dist. 8
 a Do 12 " " " N 27° W 153 " "
 72.75 leave Prairie
 76.63 a Hickory 10 in. dia.
 80.00 set part cor. of sec. 1 & 2 from which
 a W. Oak 20 in. dia. diam S 24° W 94 lbs. dist. 8
 a Bur Oak 18 " " " N 45° E 25 " "
 Land except wet Prairie as before noted

North on the E. Boundary of Sec. 1

10.00 enter wet Prairie

T28N, R4W, 2. Mer. Ind. a.

Chs. 60?

32.00 leave wet Prairie

39.70 a W. Oak 15 in. dia.

40.00 set of sec. post from which

a W. Oak 20 in. dia. bears S38E35 1/2 Ms. dist 8

a Spr 17 " " " " NW 1/4 E 12 " "

42.50 enter Swamp Prairie

44.50 leave " "

80.00 set temp. post for cor. of T28N, R4W 3 & 4 W

[This Township cor. was subsequently established
6 Chs. 5 Sps. S. of temp. post, and 4 Chs. 92 Ms.

West of cor. of T28N, R4W 3 & 4 W

a Hickory 10 in. dia. bears S46W34 1/2 Ms. dist 8

a W. Oak 12 " " " " S51E66 " "]

(Description of land &c. omitted)

West Boundary. Var. 5th 50th E.

North on the E. Boundary of Sec. 36, T28N, R5W

5.00 enter Marsh

39.00 leave "

40.00 set of sec. post from which

a W. Oak 12 in. dia. bears S31E102 1/2 Ms. dist 8

a Hickory 12 " " " " S58E88 " "

43.00 enter Marsh

80.00 set post cor. of sec. 25 & 36 in Marsh, water too
deep to raise a Mound

Land chiefly Marsh

North on the E. Boundary of Sec. 25, T28N, R5W

40.00 set of sec. post in Marsh, water too deep to raise
a Mound

52.00 enter wet Prairie

80.00 set post cor. of sec. 24 & 25 in wet Prairie in Mound
Land Marsh & wet Prairie

North on the E. Boundary of Sec. 24, T28N, R5W

15.00 leave Prairie

T. 28 N., R. 4 W. S. Mer. Ind.

Chk. Chs.

29.71 a W. Oak 12 in. dia.

40.00 set of sec. post from which

a W. Oak 14 in. dia. bears N 80° W 69 lbs. dist. 8

a Do 18 " " " N 80° E 74 " "

November 26. 1831 - Surveyed by

David Willis, D. S.

Continued in 1833 by S. Sibley, D. Surveyor.

60.00 enter Marsh

Var. 5° 50' E.

78.50 enter Aspen grove

79.84 an Aspen 12 in. dia.

80.00 set post cor. of sec. 13 & 24 from which

an Aspen 10 in. dia. bears S 31° E 18 lbs. dist. 8

a Do 10 " " " S 47° W 26 " "

Third rate Oak land

North on the E. Boundary of Sec. 13, T. 28 N., R. 5 W

5.50 leave Aspen grove & enter Marsh

29.50 leave Marsh

40.00 set of sec. post from which

a W. Oak 20 in. dia. bears S 29° W 21 lbs. dist. 8

a Do 12 " " " N 84° W 134 " "

51.19 a Do 18 " "

66.69 a Do 12 " "

80.00 set post cor. of sec. 12 & 13 from which

a Y. Oak 20 in. dia. bears S 37° W 70 lbs. dist. 8

a Do 12 " " " N 76° W 161 " "

Sand level spore, timber Oak & Aspen

North on the E. Boundary of Sec. 12, T. 28 N., R. 5 W

19.23 a Y. Oak 12 in. dia.

20.00 enter Marsh

36.50 point of timber from S E

38.00 re enter Marsh

40.00 set of sec. post from which

an Aspen 10 in. dia. bears S 2° E 256 lbs. dist. 8

a W. Oak 18 " " " S 2° W 291 " "

T. 28 N., R. 4 W., L. 2. Mer. Ind. Co.

Chs. 3rd.

80.00 Set post cor. of sec. 1 & 2, water too deep to raise a mound.

Land &c much the same as last noted

North on the E. Boundary of Sec. 1, T. 28 N., R. 5 W.

40.00 Set gr. sec. post, water too deep to raise mound

82.94 Intersect N. Boundary 20 1/2 m. E. of cor. of T. 29 N., R. 5 & 6 W. where set post cor. of T. 28 N., R. 5 & 6 W. from which

an Aspen 10 in. dia. bears S 20 E 306 m. dist.

a Do 10 " " " S 29 E 292 " "

Land mostly Marsh, some groves of Aspen

April 14, 1834 Sylvester Sebley

Dep. Surveyor.

Subdivision. Var. 6th 00' E.

North between Sec. 35 & 36, T. 28 N., R. 4 W.

35.00 Leave Marsh

36.86 a B. Oak 16 in. dia.

40.00 Set gr. sec. post from which

a W. Oak 12 in. dia. bears S 15 E 106 m. dist.

" Do 19 " " " N 55 E 84 " "

68.58 a Do 33 " "

75.00 a Stream 10 m. wide course N E.

75.62 a Creek 75 " " " S. E.

80.00 Set post cor. to sec. 25. 26. 35. 36 from which

a W. Oak 36 in. dia. bears S 44 W 22 m. dist.

a Do 30 " " " East 11 " "

Land except marsh rolling 2nd rate timber
W & B. Oak no Agr.

East on Random Between Sec. 25 & 36

20.00 a Creek 75 course N E.

40.00 Set temp gr. sec. post

46.60 a Stream 10 m. wide course N E.

80.00 Intersected E. Boundary 15 m. N of post

T. 28 N., R. 4 W. 2. Mer. Ind.^a
 Chs. Lvs.

Land same as before

West Corrected Between Secs. 25 & 36

40.00 Set gr. Sec. post at aver. dist. from which
 a Burr. Oak 18 in. dia. bears N 49 E 98 lks. dist.
 Do 24 " " " N 22 W 86
 80.00 Sec. Cor.

North Between Secs. 25 & 26

5.57 a W. Oak 19 in. dia.
 8.00 Wet prairie
 27.50 Leave "
 27.82 a B. Oak 15 in. dia.
 32.00 Enter dry prairie
 40.00 Set gr. Sec. post from which
 a B. Jack 15 in. dia. bears N 49 W 38 lks. dist.
 Do 18 " " " N 76 W 210 " "
 80.00 Set post cor. to Secs. 23. 24. 25. 26 in Mound
 Land as before prairie dry 1st rate

East on Random Between Secs. 24 & 25

35.75 Leave prairie
 40.00 Set temp. gr. Sec. post
 80.00 Intersected E. Boundary at post
 Land dry 2nd rate prairie timber 13 & W. Oak
 No Ugr.

West Corrected Between Secs. 24 & 25

40.00 Set gr. Sec. post at aver. dist. from which
 a Hickory 10 in. dia. bears N 75 E 23 lks. dist.
 a Oak 18 " " " West 85 " "
 80.00 Sec. Cor

North Between Secs. 23 & 24

40.00 Set gr. Sec. post in Mound
 80.00 Set post cor. to Secs. 13. 14. 23. 24 in Mound

T. 28 N., R. 4 W. 2. Mer. Ind.^a
 4th. Sta.

Land dry rich prairie

East on Random Between Secs. 138 & 24

34.40 Mettamanong creek 120 lbs. wide S.E.

40.00 Set temp. gr. Sec. post

80.00 Intersected E. Boundary 7 lbs. N. of post

West Corrected Between Secs. 138 & 24

40.00 Set gr. Sec. post at aver. dist from which

" W. Oak 18 in. dia. leaves N 73 E 65 lbs. dist. &

Do 12 " " " N 11 W 66 " "

80.00 Sec. Cor.

North Between Secs. 138 & 14

40.00 Set gr. Sec. post in Mound

65.79 Leave prairie at Mettamanong 104 lbs. S.E.

73.49 Mettamanong creek 120. S.W.

79.43 Do " 140 S.E.

80.00 Set post cor. to sec. 11. 12. 13. 14 from which

" W. Oak 19 in. dia. leaves S 89 E 218 lbs. dist. &

Do 24 " " " S 87 E 230 " "

Prairie 1st rate timber land 2nd rate Oak
 Land open woods

East on Random Between Secs. 128 & 13

0.53 Leave Mettamanong creek

16.00 Enter Wet prairie

40.00 Set temp. gr. Sec. post

75.00 Leave prairie

80.00 Intersected E. Boundary at post

prairie wet timbered land 2nd rate Agr.
 Oak no Agr.

West Corrected Between Secs. 128 & 13

40.00 Set gr. Sec. post at aver. dist in Mound

80.00 Sec. Cor.

T. 28 N., R. 4 W. 2. Mer. Ind.^a

Qu. Mo.

North Between Sec. 11 & 12

v. 59 Leave Mettamanong Creek

24.78 a W. Oak 36 in. dia.

40.00 Set gr. Sec. post from which

a W. Oak 12 in. dia. bears N 4 W 19 lks. dist. &

Do 14 " " " S 66 E 25 " "

67.50 Mettamanong creek 12.5 lks. wide course S. W.

70.15 a W. Oak 14 in. dia.

80.00 Set post cor. to Sec. 1. 2. 11. 12 from which

a B. Oak 33 in. dia. bears N 68 E 39 lks. dist. &

Do 17 " " " S 71 W 57 " "

Land 2nd rate timber B. & W. Oak Agr. OakNovember 21st 1831

East on Random Between Sec. 18 & 12

28.83 Mettamanong creek 11 lks. wide course S.

40.00 Set temp. gr. Sec. post

80.00 Intersected E. Boundary 7 lks. E. of post

Land 2nd rate Oak land

West Corrected Between Sec. 18 & 12

40.00 Set gr. Sec. post at aver. dist. from which

a W. Oak 10 in. dia. bears S 6 W 4 lks. dist. &

Do 18 " " " N 7 E 15 " "

80.00 Sec. Cor.

North Between Sec. 18 & 2

8.62 a W. Oak 18 in. dia.

27.00 Enter wet prairie

40.00 Set gr. Sec. post in mound

80.10 Intersected N. Boundary 23 lks. E. of post

Set post cor. to Sec. 18 & 2 in mound

Prairie low and wet

Timber land low & 3rd rate Oak timber

Open woods

T. 28 N., R. 4 W. L. Mer. Ind. a.
 Mrs. Lks.

North Between Secs. 34 & 35

12.69 a W. Oak 24 in. dia.

29.22 a Do 13 " "

33.72 a Stream 12 lks. wide course E

40.00 Set gr. Sec. post from which

a W. Oak 20 in. dia. bears S 66½ E 82 lks. dist. &

Do 19 " " " S 44 E 121 " "

63.77 a B. Oak 26 " "

80.00 Set post cor. to Secs. 26, 27, 34, 35 from which

a B. Oak 37 in. dia. bears S 55 W 99 lks. dist. &

a W. Oak 24 " " " N 26 W 169 " "

Land 3 rate timber Oak Ugr. the same

East on Random Between Secs. 26 & 35

10.36 a Creek 7 3 lks. wide course S. E

24.00 a Do 76 " " " N. E

40.00 Set temp. gr. Sec. post

74.06 a Creek 7 5 lks. wide course S. E

79.96 Intersected E. Boundary at post

Land rolling 2 rate timber Oak Ugr. Oak

West Corrected Between Secs. 26 & 35

39.98 Set gr. Sec. post at aver. dist. from which

a Burr Oak 13 in. dia. bears S 34 W 33 lks. dist. &

Do 18 " " " N 52 W 45 " "

79.96 Sec. Cor.

North Between Secs. 26 & 27

7.83 a Stream 10 lks. wide course E.

34.64 a W. Oak 24 in. dia.

40.00 Set gr. Sec. post from which

a Span. Oak 9 in. dia. bears S 11 W 57 lks. dist. &

a W. Oak 36 " " " N 13 W 49 " "

44.50 Enter prairie

63.14 a Burr Oak 15 in. dia.

80.00 Set post cor. to Secs. 22, 23, 26, 27 from which

T. 28 N., R. 4 W. 2, Mer. Ind.
 Mo. Lhs.

" W. Oak 40 in. dia. leans N 85 W 6 14 lbs. dist. x
 " B. Oak 4 " " " " 9 8 W 5 7 1 " "
 Land except prairie same as the other

East on Random Between Secs. 23 & 26

40.00 Set temp. gr. Sec. post

79.98 Intersected E. Boundary 6 lks. E. of post

Land dry N. rate prairie

West Corrected Between Secs. 25 & 26

39.99 Set gr. Sec. post at aver. dist. in mound

79.98 Sec. Cor.

North Between Secs. 22 & 23

40.00 Set gr. Sec. post in mound

80.00 Set post in mound cor. to sec. 14, 15, 22, 23

Land same as before

East on Random Between Secs. 14 & 23

40.00 Set temp. gr. Sec. post

80.00 Intersected E. Boundary at post

Land same as before

West Corrected Between Secs. 14 & 23

40.00 Set gr. Sec. post at aver. dist. in mound

80.00 Sec. Cor.

North Between Secs. 14 & 15

40.00 Set gr. Sec. post in mound

80.00 Set post cor. to Secs. 10, 11, 14, 15 in mound

Land mostly dry prairie N. rate

East on Random Between Secs. 11 & 14

40.00 Set temp. gr. Sec. post

75.00 Leave prairie

79.47 Mollamawing Creek

T. 28 N., R. 4 W. 2^d Mer. Ind.^a
 Mrs. Lho.

80.00 Intersected E. Boundary 6 lks. N. of post
 Land same as the other except a little prairie

West Corrected Between Secs. 11 & 14

40.00 Set gr. Sec. post at aver. dist. in mound

80.00 Sec. Cor.

North Between Secs. 10 & 11

40.00 Set gr. Sec. post in mound

60.75 Leave prairie

66.75 Marsh

80.00 Set post cor. to sec. 2, 3, 10, 11 from which
 a W. Oak 18 in. dia. bears S 43 $\frac{1}{2}$ W 573 lks. dist. &
 No other Bearing trees
 Land prairie wet timber land 3^d rate Oak
 timber Open woods

East on Random Between Secs. 2 & 11

39.75 Leave prairie

40.00 Set temp. gr. Sec. post

80.04 Intersected E. Boundary at post
 Prairie wet timber land 3^d rate Oak tim.
 Ugr. Oak

West Corrected Between Secs. 2 & 11

40.02 Set gr. Sec. post at aver. dist. from which

a W. Oak 24 in. dia. bears S 2 W 97 lks. dist. &

a Hickory 6 " " " S 64 E 149 " "

80.04 Sec. Cor. November 22^d 1831

North Between Secs. 2 & 3

26.25 Leave prairie

40.00 Set gr. Sec. post from which

a W. Oak 21 in. dia. bears S 11 W 25 lks. dist. &

a W Oak 18 " " " N 56 E 96 " "

43.25 Enter wet prairie

T. 28 N., R. 4 W. 2^d Mer. Ind. Co.

Ques. Lks.

80.09 Intersected N. Boundary 25 Mts. E. of post
 Set post cor. to Sec. 28 & 3 in Mound
 Land same as before

North Between Sec. 33 & 34

34.17 Leave Marsh

38.10 an Aspen Min. div

40.00 Set gr. Sec. post from which
 a B. Jack 7 in. dia. bears S 49 W 14 Mts. dist. &
 " Do 6 " " " S 27 E 12 " "

57.20 a W. Oak 12 " "

60.75 Enter Marsh

80.00 Set post cor. to Sec. 27, 28, 33, 34 water two deep
 for Mound
 Land 3^d rate Oak ridges & the worst kind of
 Marshes

East on Random Between Sec. 27 & 34

36.30 Leave Marsh

39.00 Wet prairie

40.00 Set temp. gr. Sec. post

74.60 Leave wet prairie

80.15 Intersected E. Boundary 6 Mts. N. of post
 Land as before 3^d rate

West Connected Between Sec. 27 & 34

40.02½ Set gr. sec. post at aver. dist. from which
 a W. Oak 23 in. dia. bears N 4 W 102 Mts. dist. &
 a B. Oak 36 " " " N 34 W 115 " "

80.05 Sec. Cor.

North Between Sec. 27 & 28

37.75 Leave Marsh & wet prairie

40.00 Set gr. Sec. post from which
 a W. Oak 30 in. dia. bears South 21 Mts. dist. &
 a Do 22 " " " North 33 " "

T. 28 N., R. 4 W. 2. Mer. Ind.
 Wm. Lmr.

48.35 a W. Oak 24 in. dia.

49.00 Enter wet prairie

80.00 Set post cor. to Sec. 21. 22. 27. 28 from which
 a Hickory 12 in. dia. bears N 17½ E 284 lks dist. &
 a B. Oak 18 " " " N 37½ E 283 " "
 Land mostly wet prairie & Marsh

East on Random Between Sec. 22 & 27

2.50 Leave prairie

34.41 a Stream 8 lks. wide course S. E

40.00 Set temp. gr. Sec. post

80.00 Intersected E. Boundary 10 lks. N. of post
 Timbered land 3rd rate Oak timber prairie
 Wet

West Corrected Between Sec. 22 & 27

40.00 Set gr. Sec. post at aver. dist. from which
 a W. Oak 18 in. dia. bears N 1 lks. dist.

a Do 10 " " " S 16 E 27 " "

80.00 Sec. Cor.

North Between Sec. 21 & 22

21.00 Leave prairie

24.25 a W. Oak 12 in. dia.

35.71 a Stream 75 lks. wide course N. E.

40.00 Set gr. Sec. post from which

a B. Oak 25 in. dia. bears S 32 E 27 lks. dist. &

a W. Oak 24 " " " S 79 W 49 " "

48.50 Enter dry prairie

80.00 Set post cor. to Sec. 15. 16. 21. 22 in Mound
 Oak land 3rd rate prairie 1st rate

East on Random Between Sec. 15 & 22

40.00 Set temp. gr. Sec. post

80.00 Intersected E. Boundary 9 lks. N. of post
 Prairie as before

T. 28 N., R. 4 W. 2. Mer. Ind.?

Chs. 2hs.

West Corrected Between Secs. 15 & 22

40.00 Set gr. Sec. post at aver. dist. in Mound

80.00 Sec. Cor. November 23^d 1831

North Between Secs. 15 & 16

40.00 Set gr. Sec. post in Mound

53.00 Leave prairie

70.02 a W. Oak 30 in. dia.

80.00 Set post cor. to Secs. 9, 10, 11, 16 from which
a W. Oak 16 in. dia. bears N 26 W 46 lks. dist. &

Do 18 " " " N 7 E 49 " "

Prairie timbered land 3 rate timber Oak
Ugr. Oak

East on Random Between Secs. 10 & 15

26.00 Enter prairie

40.00 Set temp. gr. Sec. post

80.03 Intersected E. Boundary 7 lks. E. of post
Land same as before

West Corrected Between Secs. 10 & 15

40.01 $\frac{1}{2}$ Set gr. Sec. post at aver. dist. in Mound

80.03 Sec. Cor.

North Between Secs. 9 & 10

36.83 a W. Oak 24 in. dia.

40.00 Set gr. Sec. post from which

a W. Oak 17 in. dia. bears S 23 E 96 lks. dist. &

a B. Jack. 8 " " " N 37 E 27 " "

63.34 a W. Oak 20 " "

80.00 Set post cor. to Secs. 3, 4, 9, 10 from which

a W. Oak 18 in. dia. bears N 48 E 58 lks. dist. &

a Do 20 " " " S 64 W 65 " "

Land not 3 rate Oak timber open woods

East on Random Between Secs. 3 & 10

T. 28 N., R. 4 W. 2. Mer. Ind. a
 40. 40.

5.73 Enter wet prairie
 16.00 a Marsh
 40.00 Set temp. gr. Sec. post in Marsh
 80.00 Intersected E. Boundary 6th. E. of post
 Land wet Marshy

West Corrected Between Sec. 38 & 40

40.00 Set gr. Sec. post at aver. dist. water too deep
 to make mound
 80.00 Sec. Cor.

North Between Sec. 38 & 44

8.75 Enter Marsh
 40.00 Set gr. Sec. post from which
 a B. Jack 6 in. dia. bears N 1 W 263 lks. dist. x
 a B. Oak 21 " " " N 16 325 " "
 42.63 Leave Marsh
 63.82 a B. Jack 16 in. dia.
 80.10 Intersected N. Boundary 25 lks. E. of post
 Set post cor. to Sec. 38 & 44 from which
 a W. Oak 19 in. dia. bears S 12 E 103 lks. dist. x
 Do 24 " " " S 51 W 70
 Land except marsh 3 rate timber B. Jack
 Oak Agr. the same

North Between Sec. 32 & 33

17.18 a B. Jack 16 in. dia
 40.00 Set gr. Sec. post from which
 a W. Oak 13 in. dia. bears N 18 W 18 lks. dist. x
 Do 16 " " " S 16 E 26 " "
 61.60 Enter Marsh
 79.00 Leave "
 80.00 Set post cor. to Sec. 28, 29, 32, 33 from which
 a B. Oak 32 in. dia. bears S 61 W 62 lks. dist. x
 a W. Oak 30 " " " S 23 E 81 " "
 Land except Marsh 3 rate Oak tim. Agr. Same

T. 28 N., R. 4 W. 2^d Mer. Ind.^a

Mr. Lho.

East on Random Between Sec. 28 & 33

40.00 Set temp. gr. Sec. post

80.00 Intersected C. Boundary 6 lks. N. of post
Land 3^d rate Oak land

West Corrected Between Sec. 28 & 33

40.00 Set gr. Sec. post at aver. dist. from which
a W. Oak 12 in. dia. bears N 23 W 13 lks. dist. &
a Do 21 " " " 456 E 21 " "80.00 Sec. Cor. November 24th 1831

North Between Sec. 28 & 29

15.00 Enter Marsh

40.00 Set gr. Sec. post water too deep for mound

49.00 Leave Marsh

57.81 a W. Oak 16 in. dia.

61.75 Enter wet prairie

80.00 Set post evr. to Sec. 20. 21. 28. 29 water too deep
for moundLand 3^d rate prairie wet and marshy

East On Random Between Sec. 21 & 28

14.70 a Creek 73 lks. course N. E. in timber

21.00 Enter wet prairie

40.00 Set temp. gr. Sec. post

79.98 Intersected C. Boundary 12 lks. N. of post

Timber land 2^d rate timber Oak prairie wet

West Corrected Between Sec. 21 & 28

39.99 Set gr. Sec. post at aver. dist. in mound

79.98 Sec. Cor.

North Between Sec. 20 & 21

15.13 a Bur Oak 13 in. dia.

31.00 Enter wet prairie

40.00 Set gr. Sec. post from which

T. 28 N., R. 4 W. 2. Mer. Ind.^o
 Mo. Lhs.

a W. Oak 42 in. dia. bears S 2 W 4. 85 lbs. dist.

No other tree

51.00 Leave wet prairie

64.00 a W. Oak 24 in. dia.

80.00 Set post cor. to Secs. 16. 17. 20. 21 from which

a W. Oak 18 in. dia. bears East 74 lbs. dist. &

a B. Jack 7 " " " South 59 " "

Prairie wet timber land 3 rate Oak &c

East on Random Between Secs. 16 & 21

19.50 Enter prairie

40.00 Set temp. gr. Sec. post

80.02 Intersected E. Boundary at post
 Land same as before

West Corrected Between Secs. 16 & 21

40.01 Set gr. Sec. post in mound at aver. dist.

80.02 Sec. Cor.

North Between Secs. 16 & 17

21.51 a W. Oak 16 in. dia.

31.00 Enter wet prairie

40.00 Set gr. Sec. post in mound

80.00 Set post cor. to Secs. 8. 9. 16. 17 from which

a B. Jack 18 in. dia. bears East 6. 60 lbs. dist.

No other trees

Land low wet prairie timber land 3 rate
 Oak timber &c

East on Random Between Secs. 9 & 16

23.00 Leave prairie

40.00 Set temp. gr. Sec. post

80.00 Intersected E. Boundary 7 lbs. N. of post
 prairie wet timber land 3 rate Oak timber

West Corrected Between Secs. 9 & 16

T. 28 N., R. 4 W. 2. Mer. Ind.⁶
 Mo. 4th.

40.00 Set gr. Sec. post at aver. dist. from which
 " W. Oak 23 in. dia. bears S 1/4 W 75 lks. dist. &
 " Do 24 " " " S 24 W 120 " "
 80.00 Sec. Cor.

North Between Secs 8 & 9

30.00 Leave prairie

30.81 " W. Oak 14 in. dia. enter marsh

40.00 Set gr. Sec. post in marsh water too deep to raise
 a Mound no timber in marsh

80.00 Set post evr. to Secs 4, 5, 8, 9 in marsh
 Water too deep for mound
 Land not prairie marsh

East on Random Between Secs 4 & 9

40.00 Set temp. gr. Sec. post

76.80 Leave Marsh

80.04 Intersected C. Boundary 6 lks. N. of post
 Land Marshy

West Corrected Between Secs 4 & 9

40.02 Set gr. Sec. post at aver. dist. water too deep
 to raise mound

80.04 Sec. Cor.

North Between Secs 31 & 32

21.13 " W. Oak 16 in. dia.

40.00 Set gr. Sec. post from which

" B. Oak 16 in. dia. bears South 27 lks. dist. &

" Do 18 " " " N 1/4 W 25 " "

41.20 Enter Marsh

80.00 Set post in marsh evr. to sec. 29, 30, 31, 32
 Water too deep for to raise mound
 Land 3rd rate Oak land except marsh

East on Random Between Secs 29 & 32

T. 28 N., R. 4 W. 2. Mer. Ind. a

Chs. 2ks.

40.00 Set temp. gr. Sec. post

74.50 Leave Marsh

80.03 Intersected E. Boundary at post
Land mostly a Marsh

West Corrected Between Secs 29 & 32

40.01½ Set gr. Sec. post water too deep to raise Mound

80.03 Sec. Cor.

West Between Secs 30 & 31

40.00 Set gr. Sec. post in Marsh water too deep to raise a Mound

78.19 Intersected W. Boundary 6 lks. N. of post
Set post cor. to Sec. 30. 31 water too deep to
Raise Mound
Land Marsh

North Between Secs 29 & 30

40.00 Set gr. Sec. post in marsh water too deep for mound

59.75 a Stream in prairie this Stream is lost in
Marsh

80.00 Set post cor. to Sec. 19. 20. 29. 30 from which
a W. Oak 23 in. dia. bears N 68 E 409 lks. dist. &
a Hickory 12 " " " 983 E 321 " "
Land wet the worst kind of Marshes

East on Random Between Secs 20 & 29

40.00 Set temp. gr. Sec. post

80.03 Intersected E. Boundary at post
Land wet prairie

West Corrected Between Secs 20 & 29

40.01½ Set gr. Sec. post at aver. dist. in Mound

80.03 Sec. Cor. November 26th 1831

West Between Secs 19 & 30

T. 28 N., R. 4 W. 2, Mer. Ind.

Mar. 2nd.

- 40.00 Set gr. Sec. post from which
 a W. Oak 24 in. dia. bears N 65 W 195 lks. dist. &
 a Do 24 " " " N 45 W 209 " "
 41.75 Leave prairie
 45.53 a B. Oak 22 in. dia.
 78.19 Intersected W. Boundary 11 lks. N. of post
 Set post cor. to Sec. 19 & 30 from which
 a W. Oak 24 in. dia. bears S 86 E 165 lks. dist. &
 a Do 21 " " " S 45 E 175 " "
 Land 3rd rate Oak timber net prairie
-

North Between Secs. 19 & 20

- 40.00 Set gr. Sec. post in mound
 67.93 Leave prairie at a W. Oak 18 in. dia.
 80.00 Set post cor. to Secs. 17, 18, 19, 20 from which
 a W. Oak 15 in. dia. bears N 68 E 42 lks. dist. &
 a Do 22 " " " S 75 E 44 " "
 Prairie net timber land 3rd rate Oak land
-

East on Random Between Secs. 17 & 20

- 30.00 Enter net prairie
 40.00 Set temp gr. Sec. post
 69.50 Leave prairie
 80.03 Intersected E. line 10 lks. N. of post
 Land 3rd rate Oak net prairie
-

West Corrected Between Secs. 17 & 20

- 40.01½ Set gr. post at aver. dist. in mound
 80.03 Sec. Cor.
-

West Between Secs. 18 & 19

- 27.30 a W. Oak 16 in. dia.
 40.00 Set gr. Sec. post from which
 a B. Jack 12 in. dia. bears S 25 W 75 lks. dist. &
 a B. Oak 18 " " " N 7 W 25 " "
 40.25 Enter Marsh
- Lump

T. 28 N., R. 4 W. 2^d Mer. Ind. a.
Ch. 2^d 18.

78.18 Intersect W. Boundary 13 lks. N. of port -
set post at intersection cr. of sec. 18 & 19, water too deep
to raise a mound
Land 3^d rate, timbered Oak, no Uly.

North between Sec. 17 & 18

28.10 a W. Oak 14 in. diam

40.00 set q. sec. post from which
a B. Jack 10 in. diam N 28 W 85 lks. dist 8
a Do 14 " " " N 36 W 108 " "

64.00 a W. Oak 27 " "

80.00 set post cr. of sec. 7, 8, 17 & 18 from which
a W. Oak 18 in. diam S 45 E 103 lks. dist 8
a Do 24 " " " N 26 W 88 " "
Land 3^d rate, timbered B. Jack, B. & W. Oak,
Uly. the same

East on Random between Sec. 8 & 17

40.00 set temp. q. sec. post

46.25 enter wet Prairie

80.05 Intersect Rd. G. line 7 lks. N. of port -
Prairie wet, timbered land 3^d rate, Oak timber
open woods

West Connected between Sec. 8 & 17

40.02 1/2 set q. sec. post at arcr. dist. from which
a W. Oak 14 in. diam S 10 W 103 lks. dist. 8
a Hickory 7 " " " S 4 E 100 " "

80.05 to sec. cr.

The letters B. T. are cut below the other marks
on all the Bearing trees. November 27. 1831

T. 28 N., R. 4 W. 2. Mer. Ind. a
 Ch. Ch.

In pursuance of a contract with, and instructions
 from M. J. Williams, Surveyor General U. S.,
 (bearing date the 6th day of October 1831) I have laid
 out, surveyed and subdivided into sections, Township
 N. 28 North, in Range N. 4 West, in Indiana;
 and I certify that the foregoing are the true and
original field notes of said survey and sub-
 division. Certified this 2^d day of January 1832
 David Hillis

Dep. Surveyor.

Henry Jackson } Chairmen
 Samuel G. Welch }
 James Lindley, Marker

(The lines omitted by Mr. Hillis, were run in
 1834 by Austin W. Morris, D. S.)

North between Sec. 4 & 5

Corner found by measuring North 80.15 Ch.
 from S.E. cor. of Sec. 8

Commencing in wet Prairie, water 2 feet deep
 40.00 at g. sec. post in wet Prairie, water 2 feet deep
 from which

an Aspen 9 in. diameter North 680 Ch. dist. 8

a No 11 s s s N 1 3/4 W 722 s s

(on an Aspen Island)

44.19 enter Aspen Island, N E & N W

47.19 leave same, E & W - to wet Prairie, water 1 foot

53.00 No water standing on wet Prairie

77.09 enter point of small Oak timber, N W & E

82.70 Intersect N. Boundary 450 Ch. N. of post -
 (set on Connection line) & set post cor. of sec.
 4 & 5 from which

a W. Oak 11 in. diameter S 55 1/2 E 313 Ch. dist. 8

a Jack Oak 10 s s s South 152 s s

Land mostly wet Prairie, water from 1 to 2 1/2

T. 28 N., R. 4 W. 2. Mer. Ind.^a

Ch. Ch.

feet deep. Grap - Wire & red top, Rushes, Cane,
Muckshaw

West on Paudum between Sec. 7 & 18 Var. 5° 40' E.
Commencing in extremely thinly timbered Oak
barrens

75.90 Intersect W. Boundary 11 1/2 m. S. of port -
Sand Barren, gently rolling sandy barrens,
timber W., Jack & Y. Oak, (timber scrubby)
Upr. Oak, Grubs - Whortleberry

East Connected between Sec. 7 & 18 Var. 5° 45' E.
Bearings neglected

19.07 a W. Oak 16 in. dia.

35.90 set of sec. port from which
a Jack Oak 6 in. dia. bears S 69° W 59 m. dist. 8
a Do 7 1/2 " " N 54 1/4° W 89 " "

59.54 a Y. Oak 9 in. dia.

75.90 to sec. cor.

North between Sec. 7 & 8 Var. 5° 35' E.

25.32 a W. Oak 14 in. dia.

40.00 set of sec. port from which
a W. Oak 18 in. dia. bears S 74° E 98 m. dist. 8
a Do 12 " " " N 1/4° W 94 " "

54.52 a Do 12 " " " to large wet Prairie
East W. water 1 1/2 to 2 feet deep

80.00 set port cor. of sec. 5, 6, 7 & 8 in wet Prairie -
water 2 feet - too deep to raise a Mound -
Grap as last described, Barrens 3rd rate gently
rolling & sandy. Wet Prairie 3rd rate, timber
scattering W., Jack & Y. Oak, Upr. Oak,
Grubs &c.

East on Paudum between Sec. 5 & 8

79.82 Intersect N. G. line 25 m. N. of port - in

T. 28 N., R. 4 W. 2. Mer. Ind.:

Elev. Elev.

wet Prairie -

Sand 3. rate wet Prairie interspersed with small Aspen Islands - water generally 2 feet deep. Grap as described.

West Connected between Sect. 5 & 8

39.96 set g. sec. post at aver. dist. in wet Prairie, water too deep to raise a Mound

79.82 to sec. cor.

West on Random between Sect. 6 & 7

76.10 Intersect N. Boundary 18 1/2 M. N. of post - in wet Prairie -

Sand 3. rate wet Prairie, Grap Wire, Cane, Red top, Rushes, Muckshaw - water generally 2 1/2 feet deep

East Connected between Sect. 6 & 7

36.10 set g. sec. post at aver. dist. in wet Prairie, water too deep to raise a Mound

76.10 to sec. cor.

North between Sect. 5 & 6 Var. 5° 35' E.

40.00 set g. sec. post from which

a Water Elm 12 in. diameter N 68 E 34 3/4 M. dist. 8

a Do 14 " " " East 468 " "

the g. post stands in wet Prairie, water 1 1/2 foot deep - too deep to raise a Mound. The Bearing trees stand on an Island

43.00 enter Muckshaw Pond, N E & S W

58.00 leave same, N E & S W, water 3 feet deep

63.00 to dry Prairie, E & W - scattering trees

82.59 Intersect N. Boundary 39 1/2 M. W. of post, set on Connection line on N. edge of Prairie -

set post at intersection cor. of sec. 5 & 6 from which a W. Oak 12 in. diameter N 9 1/2 E 125 M. dist. 8

T. 28 N., R. 4 W. 2^d. Men. Ind.^a

a W. Oak River Indians N 31 1/2 W 23 1/2 lb. dist.
 Sand from 1 to 63 Chs. wet Prairie 3^d rate -
 Grass as last described. From 63 Chs to N.
 Boundary 2^d rate dry Prairie - Grass Sedge
 & Weeds. July 29. 1834

General Description.

That part of Town 28 N., R. 4 W. surveyed
 by me is principally "Wet prairie"
 water generally deep & at the time of sur-
 veying it - "pure". It is evidently a
 part of the head waters of the Little Me-
tamanong which has its rise in this & the
 township West. No current was percept-
 ible, though in the part noted "Mudshaw
Pond" the water was 3 feet deep & cold.
 The timber is extremely thin & dwarfish -
 soil of Barrens - yellow & white sand -
 After digging a few feet say 3, we came
 to quicksand. A few large Granite
 & Sandstone were observed. The grit
 of the latter is apparently suitable for
 Mill stones.

A. W. Morris.

I hereby certify that in pursuance of a contract with Micajah S. Williams, Surveyor Genl. of the United States, for the States of Ohio & Indiana and the Territory of Michigan, bearing date the 10th of May 1834, and in strict conformity to the laws of the United States and the Instructions of the said Surveyor General, I have surveyed and subdivided into sections part of Township N. 28 North, of Range N. 4 West of the 2^d Principal Meridian, in the State of Indiana. And I do further certify that the foregoing are the true and original field notes of the said survey and subdivision executed as aforesaid.

Certified this 1st of August 1834

Austin W. Morris

Deputy Surveyor

William S. Moss }
Sepe Arbogast } Chainmen

Franklin ^{this} Brown, Marker
mark

I certify that the foregoing transcript of field notes of the survey of Township N. 28 N, in Range N. 4 West of the 2^d Principal Meridian, in the State of Indiana, has been compared with the original on file in this office, and found to be correct.

Surveyor General's Office,
Cincinnati, Nov. 4. 1842

William Johnston
Sur. Genl.